

**APPLICATION DATA SHEET  
UNDER 37 CFR §1.76**

**(1) Inventor Information**

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**(2) Assignee Information**

Name Line One:: InterDigital Technology Corporation  
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**(3) Correspondence Information**

Customer No.: 24374  
Name Line One:: C. Frederick Koenig, III  
Name Line Two:: Volpe and Koenig, P.C., DEPT ICC  
Telephone No.: 215-568-6400

(4) Application Information

Title Line One:: DETECTION, AVOIDANCE AND/OR  
Title Line Two:: CORRECTION OF PROBLEMATIC  
Title Line Three:: PUNCTURING PATTERNS IN PARITY BIT  
Title Line Four:: STREAMS USED WHEN IMPLEMENTING  
Title Line Five:: TURBO CODES  
Total Drawing Sheets:: Twelve (12)  
Drawing Type:: Formal  
Application Type:: Utility  
Docket No.:: I-2-0526.1US

(5) Representative Information

Representative Customer No.:: 24374

(6) Domestic Priority Information

This application is a:: Non Prov. of Provisional  
Application One:: 60/434,232  
Filing Date:: December 16, 2002

This application is a:: Non Prov. of Provisional  
Application Two:: 60/444,068  
Filing Date:: January 30, 2003

This application is a:: Non Prov. of Provisional  
Application Three:: 60/470,921  
Filing Date:: May 15, 2003

This application is a:: Non Prov. of Provisional  
Application Four:: 60/494,404  
Filing Date:: August 11, 2003